# Learning Centers

Southeast Community College | July 2015

As part of the 2015-2019 Strategic Plan, Southeast Community College (SCC) is making plans to expand program and continuing education opportunities by establishing new learning centers across the 15-county service area. This report provides an overview of the demographic and population statistics of the SCC service area and the rationale for the proposed locations of the learning centers.

The following assumptions were used in identifying potential locations for these centers include:

- 1. Learning centers should be located to ensure SCC meets the needs of as many individuals as possible within its 15-county service area.
- 2. Service areas should be within or near the largest cities excluding the cities where SCC already has a campus.
- 3. The location of learning centers should be geographically distributed across the service area to maximize the number of individuals living within a 30 mile radius from the center.
- 4. The programming offered at each center will depend on industry and community needs. Programming decisions will be made in collaboration with local communities and employers based on their educational/training needs.

# Proposal (as of 7/9/2015)

SCC proposes establishing new learning centers in York, Nebraska City, Plattsmouth, Falls City, Wahoo, and Hebron.

# Rationale

The following was the rationale for the proposal.

 The most populated cities<sup>1</sup> in the service area without an SCC presence are York, Nebraska City, Crete, Plattsmouth, Falls City, Wahoo, and Fairbury. Using population as the first criterion, these were the first locations considered.

Considered: York, Nebraska City, Crete, Plattsmouth, Falls City, Wahoo, and Fairbury.

 Crete was removed from consideration because it is near the current SCC campus in Milford and it is home to Doane College. The other cities being considered as possible locations for learning centers are distributed across the service area and at least 20 miles away from a current SCC campus.

Considered: York, Nebraska City, Plattsmouth, Falls City, Wahoo, and Fairbury.

3. Though Fairbury has more population on its own, nearby Hebron would be more easily accessible to other locations via the Highway 81 corridor.

Proposed: York, Nebraska City, Plattsmouth, Falls City, Wahoo, and Hebron.

<sup>&</sup>lt;sup>1</sup> Source for data was U.S. Census Bureau and the American Community Survey as compiled by the Missouri Census Data Center (<u>http://mcdc2.missouri.edu</u>).

The proposed locations are shown in orange on the following map; current SCC campuses are shown in blue; and current Southeast Nebraska Career Academy Partnership (SENCAP) locations are identified with a star.



# SCC Service Area | With campuses, proposed learning centers, and SENCAP locations

| Bellevue University          | Lincoln   |
|------------------------------|-----------|
| Concordia University         | Lincoln   |
|                              | Seward    |
| Doane College                | Crete     |
|                              | Lincoln   |
| Nebraska Wesleyan University | Lincoln   |
| Peru State College           | Peru      |
| Southeast Community College  | Beatrice  |
|                              | Lincoln : |
|                              | Milford   |
| Union College                | Lincoln   |
| York College                 | York      |

Top cities in counties without SCC campus

#### County population in service area

| County     | Estimated Tot | Rank |  |               |            | Estimated      |   |                                |  |
|------------|---------------|------|--|---------------|------------|----------------|---|--------------------------------|--|
| Lancaster  | 286,035       | 1    |  | Primary City  | County     | Total Populati |   |                                |  |
| Cass       | 25,323        | 2    |  | York          | York       | 7,739          |   |                                |  |
|            |               |      |  | Nebraska City | Otoe       | 7,267          |   |                                |  |
| Seward     | 24,685        | 3    |  | Crete         | Saline     | 7,033          |   |                                |  |
| Gage       | 21,641        | 4    |  | Plattsmouth   | Cass       | 6,579          |   |                                |  |
| Saunders   | 19,913        | 5    |  | Falls City    | Richardson | 4,246          |   |                                |  |
| Saline     | 15,326        | 6    | -  | Wahoo         | Saunders   | 4,080          |   |                                |  |
|            |               |      |  | Fairbury      | Jefferson  | 3,941          | 5 |                                |  |
| Otoe       | 14,927        | 7    |  | Auburn        | Nemaha     | 3,343          |   |                                |  |
| York       | 13,757        | 8    |  | Ashland       | Saunders   | 2,356          |   |                                |  |
| Richardson | 8,506         | 9    |  | Geneva        | Fillmore   | 2,234          |   |                                |  |
|            |               |      |  | Wilber        | Saline     | 1,905          |   |                                |  |
| Jefferson  | 7,626         | 10   |  | Syracuse      | Otoe       | 1,878          |   |                                |  |
| Nemaha     | 7,055         | 11   | 1  | Tecumseh      | Johnson    | 1,665          |   |                                |  |
| Fillmore   | 5,818         | 12   | 1  | Hebron        | Thayer     | 1,549          |   |                                |  |
| Thayer     | 5,332         | 13   | -i   | Eagle         | Cass       | 1,223          |   |                                |  |
| 1240000000 |               |      | -  | Louisville    | Cass       | 1,194          |   |                                |  |
| Johnson    | 5,279         | 14   |  | Yutan         | Saunders   | 1,173          |   |                                |  |
| Pawnee     | 2,732         | 15   | 1  | Weeping Water | Cass       | 1,031          |   |                                |  |
|            |               |      | 0K 50K 100K 150K 200K 250K<br>Estimated Total Population |               |            |                |   | 2,000 4,000<br>Estimated Total |  |

Potential locations include: Falls City, Nebraska City, Plattsmouth, Wahoo, York, and Hebron. The remainder of this document provides information about (1) the population and cities within a 30-mile radius of each proposed location (including areas in adjacent states), (2) a profile of each county in the service area, and (3) comparisons among the counties in the service area on population, age, income, educational attainment, employment, and location of businesses.

The following figures provide locations and approximate population within a radius of **35 miles** (as the crow flies) for each of the proposed learning center locations. Please note that each circle indicates a zip code. With the exception of Lincoln and the Omaha Metro area, most cities have just one zip code.

# Falls City

The population within 35 miles of Falls City is approximately 53,000.



# Hebron

The population within 35 miles of Hebron is approximately 34,000.



# Nebraska City

The population within 35 miles of Nebraska City is approximately 180,000.



# Plattsmouth

The population within 35 miles of Plattsmouth is around 830,000, including the city of Omaha.



# Wahoo

The population within 35 miles of Wahoo is approximately 950,000, including parts of both Omaha and Lincoln.



# York

The population within 35 miles of York is approximately 66,000.



# Locations within 35 miles of SCC Campuses and Proposed Learning Centers

Areas are approximate





Less than \$15,000

# Under 19 years



#### Income | Fillmore County

| ).5%<br>233 | 27.0%<br>661     | 36.7%<br>897 | 14.196<br>344 | 8.2%<br>200 |
|-------------|------------------|--------------|---------------|-------------|
| \$150,0     | 000 or more      |              |               |             |
| \$100,0     | 000 to \$149,999 |              |               |             |
| \$75,00     | 00 to \$99,999   |              |               |             |
| \$35,00     | 00 to \$74,999   |              |               |             |
| \$15,00     | 00 to \$34,999   |              |               |             |
| Lessth      | nan \$15,000     |              |               |             |

# Population by age | Fillmore County



# Higher educ presence

13.7%

1,495



Less than \$15,000

Arts, entertainment, and recreation, and accommodation and food services

| 62.4%<br>10,904    | <i>34</i> , 1%<br>5,955 |
|--------------------|-------------------------|
| Unemployed         |                         |
| Not in labor force |                         |
| Armed Forces       |                         |
| Employed           |                         |

| 25.0%<br>5,509  | 10.0%<br>2,215 | 26.5%<br>5,847 | 13.8%<br>3,048 | 19.5%<br>4,305 |
|-----------------|----------------|----------------|----------------|----------------|
| 65 years and ov | ver            |                |                |                |
| 55 to 64 years  |                |                |                |                |
| 35 to 54 years  |                |                |                |                |
| 25 to 34 years  |                |                |                |                |
|                 |                |                |                |                |
| 20 to 24 years  |                |                |                |                |



#### City population

|             | City only | With<br>outlying<br>areas |   |
|-------------|-----------|---------------------------|---|
| Fairbury    | 3,941     | 5,220                     |   |
| Plymouth    | 352       | 629                       | G |
| Jansen      | 302       | 498                       |   |
| Diller      | 297       | 583                       |   |
| Daykin      | 177       | 346                       |   |
| Endicott    | 142       | 232                       |   |
| Steele City | 65        | 118                       | i |



39.6% 1,307

11.7%

387

ender | Jefferson County

| 302 | 498 |                |       |
|-----|-----|----------------|-------|
| 297 | 583 | 50.9%          | 49.1% |
| 177 | 346 | 50.9%<br>3,852 | 3,711 |
| 142 | 232 |                |       |
| 65  | 118 | Male           |       |
|     |     | Female         |       |

## Industry of employment | Jefferson County



# Employment status | Jefferson County

| 62.4%<br>3,811     | 32,9%<br>2,011 |
|--------------------|----------------|
| Unemployed         |                |
| Not in labor force |                |
| Armed Forces       |                |
| Employed           |                |
|                    |                |

#### Population by age | Jefferson County



## Higher educ presence

| \$150,000 or more      |
|------------------------|
| \$100,000 to \$149,999 |
| \$75,000 to \$99,999   |
| \$35,000 to \$74,999   |
| \$15,000 to \$34,999   |
| Less than \$15,000     |
|                        |

15.1%

498

Income | Jefferson County

23.4%

772

# SCC Learning Centers: County Profile

7.6% 9.8% 7.7%

204

161

158

47.8% 2,076





24.0%

500

19.5%

407

48.0% 2,085

| 19.8%<br>1,028 | 13.9%<br>721 | 30.6%<br>1,584 | 12.4%<br>645 | 17.5%<br>905 |
|----------------|--------------|----------------|--------------|--------------|
| 65 years and o | ver          |                |              |              |
| 55 to 64 years |              |                |              |              |
| 35 to 54 years |              |                |              |              |
| 25 to 34 years |              |                |              |              |
| 20 to 24 years |              |                |              |              |
| Under 19 years | S            |                |              |              |

## Higher educ presence

|   | \$150,000 or more      |
|---|------------------------|
| 1 | \$100,000 to \$149,999 |
| 1 | \$75,000 to \$99,999   |
|   | \$35,000 to \$74,999   |
|   | \$15,000 to \$34,999   |
|   | Less than \$15,000     |



#### Income | Jefferson County

Higher educ presence

| 15.1%<br>498 | 23.4%<br>772 | 39.6%<br>1,307 | 11.7%<br>387 |
|--------------|--------------|----------------|--------------|
| \$150,000    | ) or more    |                |              |
| \$100,000    | to\$149,999  |                |              |
| \$75,000 t   | o \$99,999   |                |              |
| \$35,000 t   | o \$74,999   |                |              |
| \$15,000 t   | o \$34,999   |                |              |
|              | \$15,000     |                |              |

# Population by age | Jefferson County



# SCC Learning Centers: County Profile



# SCC Learning Centers: County Profile



11.4%

342

13.8%

413

Income | Nemaha County

29.1%

874

29.3%

878

11.8%

353

\$150,000 or more \$100.000 to \$149.999 \$75,000 to \$99,999 \$35,000 to \$74,999 \$15,000 to \$34,999 Less than \$15,000

Higher educ presence

Peru State College

#### Population by age | Nemaha County

| 26.7%<br>1,927 | 7.9% 11.0<br>572 79 | 13.8%<br>993 | 17.8%<br>1,281 |
|----------------|---------------------|--------------|----------------|
| 65 years and o | ver                 |              |                |
| 55 to 64 years |                     |              |                |
| 35 to 54 years |                     |              |                |
| 25 to 34 years |                     |              |                |
| 20 to 24 years |                     |              |                |
|                |                     |              |                |



## City population

| City only | With<br>outlying<br>areas                                      |  |
|-----------|--|--|
| 7,267     | 8,692  |  |
| 1,878     | 2,601  | Gen  |
| 542       | 1,065  |  |
| 409       | 814  |  |
| 314       | 516  |  |
| 256       | 412  |  |
| 197       | 338  | M  |
| 190       | 324  | F  |
| 77        | 115  |  |
| 50        | 50   |  |
|           | 7,267<br>1,878<br>542<br>409<br>314<br>256<br>197<br>190<br>77 | City only areas   7,267 8,692   1,878 2,601   542 1,065   409 814   314 516   256 412   197 338   190 324   77 115 |

Higher educ presence

|              | ional accannic                          | nt   Otoe Cou | inty           |                | 1           |
|--------------|---|---------------|----------------|----------------|-------------|
| 8.1%<br>870  | 38.5%<br>4,150                          | 9.6%<br>1,036 | 20.7%<br>2,228 | 16.1%<br>1,732 | 7.1%<br>764 |
| - management | ate or professional deg<br>lor's degree | ree           |                |                |             |
| 100          | college, no degree<br>iate's degree     |               |                |                |             |
| 1000000      | chool graduate (or equ                  | iv)           |                |                |             |
| Lessth       | nan 12th grade                          |               |                |                |             |

# Gender | Otoe County

| 542 | 1,065 |        |       |       |  |
|-----|-------|--------|-------|-------|--|
| 409 | 814   |        | 50.8% | 49.2% |  |
| 314 | 516   |        | 7,992 | 7,735 |  |
| 256 | 412   |        |       |       |  |
| 197 | 338   | Male   |       |       |  |
| 190 | 324   | Female |       |       |  |
| 77  | 115   |        |       |       |  |
| 50  | 50    |        |       |       |  |
|     |       |        |       |       |  |

# Income | Otoe County

| 10.8%<br>693 | 23.3%<br>1,498   | 35.8%<br>2,303 | 12.9%<br>829 | 12.8%<br>823 |
|--------------|------------------|----------------|--------------|--------------|
|              |                  |                |              |              |
| \$150,0      | 000 or more      |                |              |              |
| \$100,0      | 000 to \$149,999 |                |              |              |
| \$75,00      | 00 to \$99,999   |                |              |              |
| \$35,00      | 00 to \$74,999   |                |              |              |
| \$15,00      | 00 to \$34,999   |                |              |              |
| Locett       | han \$15,000     |                |              |              |

# Industry of employment | Otoe County



# Employment status | Otoe County

| 65.5%<br>8,172     | 30.8%<br>3,849 |
|--------------------|----------------|
| Unemployed         |                |
| Not in labor force |                |
| Armed Forces       |                |
| Employed           |                |

# Population by age | Otoe County

| 26.1%<br>4,105    | 10.0%<br>1,580 | 26.2%<br>4,117 | 13.3%<br>2,090 | 19.0%<br>2,993 |
|-------------------|----------------|----------------|----------------|----------------|
| 65 years and over |                |                |                |                |
| 55 to 64 years    |                |                |                |                |
| 35 to 54 years    |                |                |                |                |
| 25 to 34 years    |                |                |                |                |
|                   |                |                |                |                |
| 20 to 24 years    |                |                |                |                |



#### Income | Pawnee County

Higher educ presence

| 18.2%<br>239    | 29.8%<br>392 | 31.4%<br>412 | 10.1% 6.09<br>133 79 |
|-----------------|--------------|--------------|----------------------|
| \$150,000 or    | more         |              |                      |
| \$100,000 to \$ | \$149,999    |              |                      |
| \$75,000 to \$  | 99,999       |              |                      |
| \$35,000 to \$7 | 74,999       |              |                      |
| \$15,000 to \$3 | 34,999       |              |                      |
| Less than \$1   |              |              |                      |

## Population by age | Pawnee County



# SCC Learning Centers: County Profile



#### Income | Richardson County

Higher educ presence

| 14.6%<br>552 | 32.4%<br>1,225 | 32.5%<br>1,227 | 11.4% 6.49<br>432 240 |
|--------------|----------------|----------------|-----------------------|
| \$150,000 c  | r more         |                |                       |
| \$100,000 to | \$149,999      |                |                       |
| \$75,000 to  | \$99,999       |                |                       |
| \$35,000 to  | \$74,999       |                |                       |
| \$15,000 to  | \$34,999       |                |                       |
|              | \$15,000       |                |                       |

#### Population by age | Richardson County





#### Income | Saline County

|                      |                      |                |                | _            | _           |
|----------------------|----------------------|----------------|----------------|--------------|-------------|
| Higher educ presence | 13.7%<br>690         | 27.7%<br>1,397 | 34.8%<br>1,757 | 11.2%<br>566 | 9.5%<br>481 |
| Doane College        | \$150,000            | or more        |                |              |             |
|                      | \$100,000            | to\$149,999    |                |              |             |
|                      | \$75,000 to \$99,999 |                |                |              |             |
|                      | \$35,000 t           | o \$74,999     |                |              |             |
|                      | \$15,000 t           | o \$34,999     |                |              |             |
|                      | Less than            | s15,000        |                |              |             |

## Population by age | Saline County

| 30.0%<br>4,304    | 9.0%<br>1,287 | 10.3%<br>1,483 | 25.0%<br>3,582 | <i>11.2%</i><br>1,600 | 14.6%<br>2,092 |
|-------------------|---------------|----------------|----------------|-----------------------|----------------|
| 65 years and over |               |                |                |                       |                |
| 55 to 64 years    |               |                |                |                       |                |
| 35 to 54 years    |               |                |                |                       |                |
| 25 to 34 years    |               |                |                |                       |                |
|                   |               |                |                |                       |                |
| 20 to 24 years    |               |                |                |                       |                |

# SCC Learning Centers: County Profile



# Higher educ presence



| 28.0%<br>5,818                   | 10.3%<br>2,136 | 28.1%<br>5,839 | 13.4%<br>2,783 | 16.09<br>3,327 |
|----------------------------------|----------------|----------------|----------------|----------------|
| 65 years and over                |                |                |                |                |
| 55 to 64 years                   |                |                |                |                |
| 35 to 54 years                   |                |                |                |                |
|                                  |                |                |                |                |
| 25 to 34 years                   |                |                |                |                |
| 25 to 34 years<br>20 to 24 years |                |                |                |                |



#### Income | Seward County

|                             |                        | • • • • • • • • • • • • • • • • • | 274 d.2 <b>x</b> |              | _            |             |  |  |
|-----------------------------|------------------------|-----------------------------------|------------------|--------------|--------------|-------------|--|--|
| Higher educ presence        | 10.0%<br>615           | 17.0%<br>1,047                    | 35.6%<br>2,193   | 15.0%<br>924 | 15.0%<br>924 | 7.5%<br>462 |  |  |
| Concordia University        | \$150                  | 000 or more                       |                  |              |              |             |  |  |
| Southeast Community College | \$100,000 to \$149,999 |                                   |                  |              |              |             |  |  |
|                             | \$75,0                 | 000 to \$99,999                   |                  |              |              |             |  |  |
|                             | \$35,0                 | 000 to \$74,999                   |                  |              |              |             |  |  |
|                             | \$15,0                 | 000 to \$34,999                   |                  |              |              |             |  |  |
|                             | Less                   | than \$15,000                     |                  |              |              |             |  |  |
|                             |                        |                                   |                  |              |              |             |  |  |

#### Population by age | Seward County

| 28.6%<br>4,819    | 8.3%<br>1,395 | 10.1%<br>1,706 | 25.0%<br>4,198 | 12.4%<br>2,082 | 15.6%<br>2,624 |
|-------------------|---------------|----------------|----------------|----------------|----------------|
| 65 years and over |               |                |                |                |                |
| 55 to 64 years    |               |                |                |                |                |
| 35 to 54 years    |               |                |                |                |                |
| 25 to 34 years    |               |                |                |                |                |
| 20 to 24 years    |               |                |                |                |                |
| 201024 years      |               |                |                |                |                |



#### Income | Thayer County

|                     | 15.2%       | 24.2%       | 37.9% | 11.7% 6.7% |
|---------------------|-------------|-------------|-------|------------|
| igher educ presence | 355         | 568         | 887   | 273 158    |
|                     | \$150,000   | or more     |       |            |
|                     | \$100,000   | to\$149,999 |       |            |
|                     | \$75,000 to | \$99,999    |       |            |
|                     | \$35,000 to | \$74,999    |       |            |
|                     | \$15,000 to | \$34,999    |       |            |
|                     | Less than   | \$15,000    |       |            |

#### Population by age | Thayer County





#### Income | York County

|                      | -           |                  |                |              |             |             |
|----------------------|-------------|------------------|----------------|--------------|-------------|-------------|
| Higher educ presence | 8.5%<br>470 | 24.4%<br>1,340   | 36.7%<br>2,020 | 14.0%<br>769 | 9.8%<br>541 | 6.6%<br>361 |
| York College         | \$150       | 000 or more      |                |              |             |             |
|                      | \$100       | 000 to \$149,999 |                |              |             |             |
|                      | \$75,0      | 00 to \$99,999   |                |              |             |             |
|                      | \$35,0      | 00 to \$74,999   |                |              |             |             |
|                      | \$15,0      | 100 to \$34,999  |                |              |             |             |
|                      | Less        | than \$15,000    |                |              |             |             |

#### Population by age | York County

| 25.7%<br>3,538 | 6.6%<br>909 | 11.0%<br>1,517 | 24.7%<br>3,404 | 13.6%<br>1,871 | 18.3%<br>2,523 |
|----------------|-------------|----------------|----------------|----------------|----------------|
| 65 years and   | over        |                |                |                |                |
| 55 to 64 year  | s           |                |                |                |                |
| 35 to 54 year  | S           |                |                |                |                |
| 25 to 34 year  | s           |                |                |                |                |
| 20 to 24 year  | S           |                |                |                |                |
|                |             |                |                |                |                |

# Comparison of Counties

This section includes comparisons by county on a variety of demographic measures<sup>2</sup>.

# Adult, young adult, and high school age population

This graph shows the count of individuals who are (1) 18 years of age or older, (2) between 18 and 25 years old, and (3) enrolled in grades 9-12 during 2014-15. Because the population of Lancaster County is so much higher than all others, the bars for Lancaster County are not proportional.



# Median age

This graph shows the median age by county in the SCC service area.



<sup>&</sup>lt;sup>2</sup> Sources for data were the American Community Survey and the State of Nebraska (for high school enrollment).

# Income levels

This image shows a map and graph for (1) median income and (2) mean income by county in the SCC service area.





# Educational attainment

This image shows a map and graph by county for (1) the percent of individuals who were 25 or older who received a bachelor's degree or an advanced degree (referred to as educational attainment) and (2) the percent of individuals over 25 with no post-secondary experience.



# Employment

This image shows a map and graph by county for (1) employment rate and (2) unemployment rate of individuals who are 16 or older. The bottom graph includes the percent of population who are not in the labor force. Generally, these individuals are not in the labor force due to retirement; in Johnson County many are incarcerated.

Values in the bottom graph may not add to 100 percent because the small number of those in the Armed Forces have been excluded. The percent of the population in the Armed Forces does not exceed 0.22% for any county except Cass County, where the value was 0.92%.



# Number of businesses

This page shows (1) a map and graph of the number of business establishments in each county<sup>3</sup> and (2) a map of the number of businesses by zip code. Because the number of businesses in Lancaster County is so much higher than all others, the bar for Lancaster County is not proportional.



Number of businesses | By zip code and SCC location



<sup>&</sup>lt;sup>3</sup> The source for these data was the *County Business Patterns, 2013* from the U.S. Census Bureau.

# Broadband availability

The following pages show maps of the locations that have (1) wireline download speed greater than 3Mbps<sup>4</sup>, (2) upload speed greater than 3Mbps, and (3) fiber optic network to the end user.

# Wireline download speed >3Mbps



<sup>&</sup>lt;sup>4</sup> Source: <u>http://www.broadbandmap.gov</u>, retrieved July 14, 2015



# Wireline upload speed >3Mbps

Fiber optic available to the end user

